

Race/Ethnicity

2007

Race/ethnicity data were reported by the Weber-Morgan (WMHD) and the Salt Lake Valley Health Departments (SLVHD). Because the data were gathered and reported differently, they could not be grouped together. The WMHD collected race/ethnicity data from July 1, 2005 through June 30, 2006. The race/ethnicity of the child was recorded for each vaccination, therefore each child could be counted more than once. The SLVHD collected race/ethnicity data from January 1, 2006 through December 31, 2006 and there were no duplicates. For both health departments, "Hispanic" is mutually exclusive from all other races.

The SLVHD data were compared to 2005 race/ethnicity population data from Utah's Indicator-Based Information System for Public Health (IBIS-PH) to determine if there were differences between the race/ethnicity of children who visited these public health clinics and the general population. Comparisons couldn't be made to WMHD data because children could be counted more than once and WMHD data had a different age structure than the 2005 IBIS-PH data. A larger number of Hispanic, Black, and Asian children received vaccinations at the public clinics than was expected. At SLVHD clinics 41% of the patients were Hispanic, representing 18% of the general population, 3.2 % of the patients were Black, representing 1.2% of the population, and 4% of the patients were Asian, representing 2.3% of the population.

WMHD: Number of Visits to Immunization Clinics Based on Age and Race/Ethnicity 2005-2006

Age (Years)	White	Black	Hispanic	Asian	American Indian	Pacific Islander	Other	Unknown
<1	551	10	437	5	0	2	2	0
1-2	1,105	30	771	21	6	0	0	0
3-6	2,061	59	1,018	42	12	0	1	0
7-18	2,039	150	952	81	22	11	8	3
Total	5,756	249	3,178	149	40	13	11	3

SLVHD: Number of Patients visiting Clinics Based on Age and Race/Ethnicity 2006

Age (Years)	White	Black	Hispanic	Asian	American Indian	Other	None
0-1	1,385	111	2,488	136	25	145	2
2-6	3,017	246	3,481	305	36	360	16
7-19	5,270	337	2,912	427	68	499	409
Total	9,672	694	8,881	868	129	1,004	427
Percent of total	44.6	3.2	41.0	4.0	0.6	4.6	2.0